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Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/19/70

Week Ending 10/19/70

WEATHER Very cool weather persisted in Nebraska for the second consecutive week. Temperature averages ranged from five to ten degrees below normal. The only precipitation was some light rain mixed with snow in the far west early in the week.

CROPS Harvesting operations started picking up momentum after mid-week. There were only four days favorable for field work, and muddy fields in some areas prevented movement of machinery. Grain in the field is quite slow in drying now.

Corn harvesting is currently estimated at 40 percent complete, much ahead of the 10 percent normal. Moisture content of the grain was 21 percent, same as the previous week. Stalk rot and corn borer damage are still a major concern to some growers.

Combining of sorghums has progressed to 55 percent complete compared to 30 percent normal. Moisture content of the grain was averaging 16 percent. There has been a little lodging of stalks, but the crop is generally withstanding the weather elements.

Harvesting of soybeans advanced to 65 percent complete, slightly ahead of normal which is 60 percent for this date. Although there were some reports of beans picking up moisture, the overall average of 13 percent was unchanged from last week. There were a few reports of shattering, causing above normal field losses.

Reports indicate most areas have adequate surface moisture, the exception being a few counties in the southwest. Only 15 percent reported shortages of subsoil moisture. Early planted wheat is stooling, and the crop generally looks good. There are some late planted fields that could use warmer temperatures to aid plant development.

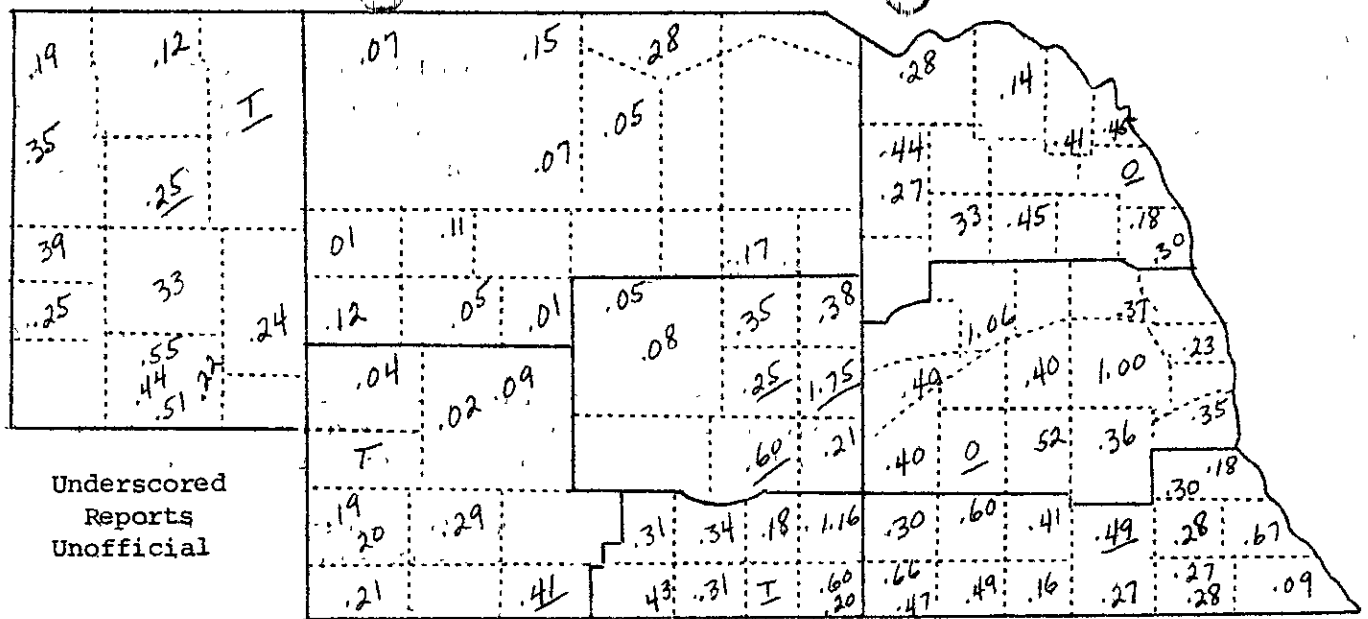
Sugar beet and potato harvest has been intermittent with light rain and snow causing some problems. Sugar content of most beets is improving.

LIVESTOCK Livestock conditions were somewhat variable and feedlots in some areas are muddy. Ranchers are busy moving hay stacks to winter feeding areas. Corn and sorghum stalk fields are being grazed as harvesting is completed. Movement of stocker and feeder cattle is picking up.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 18, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	.10
Lincoln	0	North Platte	.07	Imperial	.20
Norfolk	0	Valentine	0	Scottsbluff	.30
Omaha	0			Sidney	.37
Sioux City	0				

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 16, 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		October 12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	39	55	35	45	22	57	30	66	29	65	23	65	32
	Scottsbluff	73	39	54	33	37	22	52	25	59	23	61	29	62	29
	Sidney	75	37	56	30	36	20	49	18	56	25	61	26	62	26
NC	Burwell	74	45	55	30	46	23	58	25	62	31	60	29	59	39
	Valentine	76	42	56	37	56	24	57	28	67	34	67	26	65	39
NE	Norfolk	65	46	52	31	48	28	57	29	60	35	61	36	53	35
	Sioux City	60	40	50	29	50	30	54	31	63	32	64	34	61	39
CEN	Grand Island	67	42	56	32	46	29	57	32	59	32	57	35	59	37
EC	Lincoln	63	43	55	36	50	32	56	35	60	36	60	42	56	40
	Omaha	58	40	53	33	51	32	55	34	60	33	59	37	60	37
SW	Imperial	76	42	58	34	50	26	54	23	59	30	51	27	56	34
	North Platte	75	44	57	28	42	19	55	27	59	32	57	22	57	40

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